

**AMENDMENTS TO THE ABSTRACT**

**Kindly replace the original abstract with the new abstract provided on the next page.**

## **ABSTRACT**

A wireless communication system performs high-quality communication using Multicast communication where re-transmission processing is performed. The wireless communication system includes a program distribution unit for distributing a program using the Multicast communication; a first communication path for transmitting the program distributed from the program distribution unit; first communication units; user terminals; and a second and the user terminal and is also a wireless communication path where the re-transmission of a frame is performed, wherein the first communication unit selects a Multicast frame of a program requested by the user terminal from the first communication path, converts the selected Multicast frame into a Unicast frame, and transmits the converted Unicast frame to the user terminal.